## **ABSTRACT**

A beneficial process is provided to improve operations of clinics and other medical facilities to enhance care and treatment of patients, for those patients needing dialysis, hemodialysis, or other treatments. The effectiveness, efficiency, frequency and costs of treatment can be determined for each treatment and each patient. Data on various factors which can affect the effectiveness, efficiency, and costs of treatment and operations of the medical facilities are accumulated and considered. Variations concerning the preceding can be calculated and a statistically analyzed to correlate the preceding, as well as to compute a sigma comprising a standard deviation of the data to determine the performance of the process.